



OER Growers Wiki

<http://wiki.oergrowers.gr>

v2.0

Araksia Kantikian k.araksia@gmail.com

20th of October 2012

This work is developed to support OER growers, by Agro-Know Technologies.

Table of contents

1. What is wiki?	4
1.1 What is Wikipedia?	4
1.2 What is MediaWiki?	4
1.3 Wiki Uses	4
1.4 Advantages	5
1.5 Disadvantages.....	5
2. Adding a page	6
2.1 Login	6
2.2 Search the page	6
2.3 Create the new page	7
3.1 Start editing	8
3.2 Edit toolbar	9
3.3 Formatting	10
3.4 Tables.....	10
3.5 Preview	11
3.6 Save	12
4. Type of wiki links	12
4.1 How to create an internal link	12
4.1.1 Types of internal page	12
4.1.2 How create an internal link	13
4.1.3 Examples of external links	13
5. Upload image.....	14
5.1 Upload image button.....	14
5.2 How to upload an image	15
5.3 Insert the image into a wiki page	15
6. Links	16

Table of figures

Figure 1: Login	6
Figure 2: Search the page	6
Figure 3: Create the new page	7
Figure 4: Edit.....	8
Figure 5: Edit toolbar	9
Figure 6: Formating	10
Figure 7: Create table	11
Figure 8: Show preview	11
Figure 9: Save	12
Figure 10: External Links.....	13
Figure 11: Upload image button.....	14
Figure 12: How to upload an image	15
Figure 13: Insert image into wiki page	15

1. What is wiki?

Wiki is a *generic* term which is used to describe a certain kind of collaborative website that can be edited by any user and/or visitor.

1.1 What is Wikipedia?

Wikimedia is the collective name for a group of inter-related projects, including [Wikipedia](#), [Wiktionary](#), [Wikisource](#), [Wikibooks](#), and others, which aim to use the collaborative power of the Internet, and the *wiki* concept, to create and share free knowledge of all kinds.

1.2 What is MediaWiki?

MediaWiki is the particular wiki engine developed for and used by Wikipedia and the other Wikimedia projects. It is freely available for others to use (and improve), and there are many copies in use by all sorts of projects around the world.

1.3 Wiki Uses

Wiki can be used to provide many [solutions](#) for information collection and presentation, including:

- ⦿ as a replacement (or augmentation) for a traditional web site
- ⦿ to update content "in real time" without waiting for a webmaster
- ⦿ as a document management tool
- ⦿ to collaborate on projects, documents, and goals
- ⦿ as a knowledge base or FAQ system
- ⦿ to design and document software products
- ⦿ as a company internal message board
- ⦿ to develop and demonstrate new web-based applications
- ⦿ Wiki can enhance the quality and quantity of available information by improving the ability of many people to collaborate on documenting and sharing what they know.

1.4 Advantages

- ⦿ anyone can edit
- ⦿ easy to use and learn
- ⦿ Wikis are instantaneous so there is no need to wait for a publisher to create a new edition or update information
- ⦿ people located in different parts of the world can work on the same document
- ⦿ the wiki software keeps track of every edit made and it's a simple process to revert back to a previous version of an article
- ⦿ widens access to the power of web publishing to non-technical users
- ⦿ the wiki has no predetermined structure - consequently it is a flexible tool which can be used for a wide range of applications
- ⦿ there are a wide range of open source software wiki's to choose from so licensing costs shouldn't be a barrier to installing an institutional wiki

1.5 Disadvantages

- ⦿ Advantages in one context, may be disadvantages in another.
- ⦿ Anyone can edit so this may be too open for some applications, for example confidential documentation. However it is possible to regulate user access.
- ⦿ Requires Internet connectivity to collaborate, but technologies to produce print versions of articles are improving
- ⦿ The flexibility of a wiki's structure can mean that information becomes disorganised. As a wiki grows, the community plans and administers the structure collaboratively.

2. Adding a page

In order to add a page in MediaWiki you should first of all log in to your MediaWiki site.

- ① Enter the title of your new page in the search bar found on the top of the screen.
- ② Click the link to create the new page on the screen that follows.

2.1 Login



Log in

Don't have an account? [Create an account.](#)

You must have cookies enabled to log in to Hosting.com.

Username:

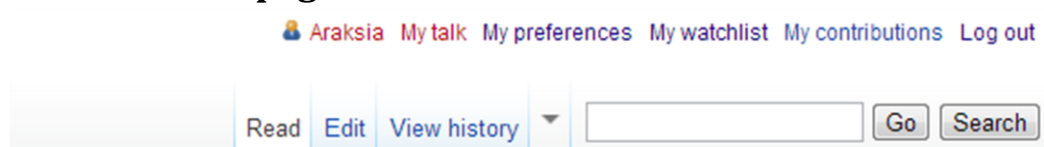
Password:

☐ Remember my login on this computer

Fill in your
username
and
password
and log in

Figure 1: Login

2.2 Search the page



[Araksia](#) [My talk](#) [My preferences](#) [My watchlist](#) [My contributions](#) [Log out](#)

[Read](#) [Edit](#) [View history](#)


Type the name of the page that
you want to create

Figure 2: Search the page

2.3 Create the new page

Special page

Search results



[Content pages](#) [Multimedia](#) [Help and Project pages](#) [Everything](#) [Advanced](#)

Create the page "**Project**" on this wiki!

Click the link to
create the new page

Figure 3: Create the new page

3. Edit a wiki page

It's very easy to edit the contents of a wiki. It only takes a few clicks.

- ① Click the "**Edit**" page tab at the top of the page.
- ② Make changes to the text.
- ③ Click the "**Save page**" button.

When creating/editing the page use wiki markup code and simple HTML code. You can use the buttons at the top of the Edit box to help you insert the appropriate wiki.

3.1 Start editing

Click on the "Edit" button in order to start editing your profile page

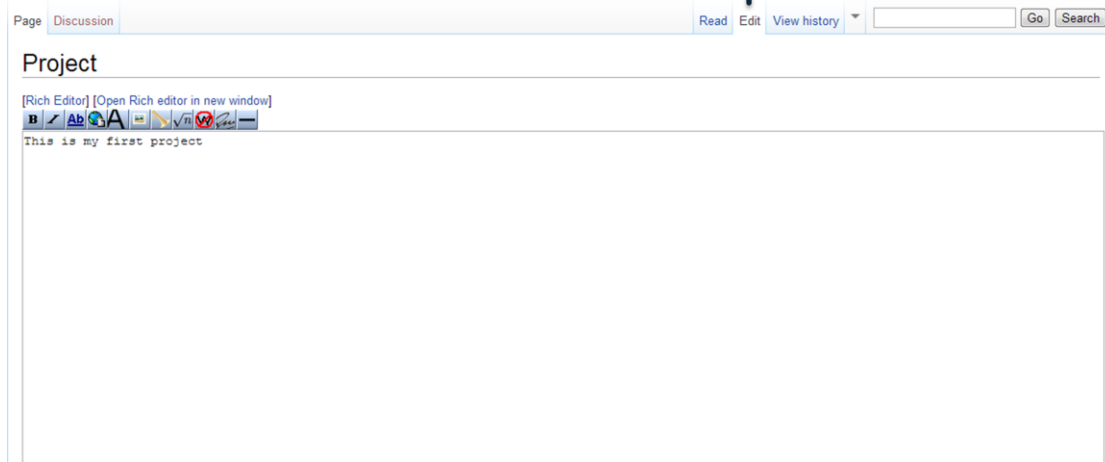


Figure 4: Edit

3.2 Edit toolbar












Icon	Function	In Editing Mode	In Reading Mode
	Bold	<code>'''OER'''</code>	OER
	<i>Italic</i>	<code>''OER''</code>	<i>OER</i>
	Internal link	<code>[[OER]]</code>	OER
	External link	<code>[http://www.example.com] or [http://www.blog.agroknow.gr/Blog]</code>	[1] or Blog
	Section heading	<code>== OER ==</code>	<i>[edit]</i> OER
	Insert image		
	Insert media	<code>[[Media:OER.ogg]]</code>	Media:OER.ogg
	Mathematical formula (LaTeX)	<code><math>abc</math></code>	<i>abc</i>
	Ignore Wiki formatting	<code><noWiki>OER '''[[Bold text]]'''</noWiki></code>	OER '''[[Bold text]]'''
	Sign talk comments (with time stamp)	<code>~~~~</code>	Mada (talk) 21:21, 19 July 2010 (UTC)
	Horizontal line	<code>----</code>	

Figure 5: Edit toolbar

3.3 Formatting

Function	In Editing mode	In Reading mode
Heading of different levels	<pre>=level 1= ==level 2== ===level 3=== ====level 4==== =====level 5===== =====level 6=====</pre>	<p>Level 1</p> <p>Level 2</p> <p>Level 3</p> <p>Level 4</p> <p>Level 5</p> <p>Level 6</p>
Bullet list	<pre>* Wikis * blogs * social networking ** Twitter ** MySpace</pre>	<ul style="list-style-type: none"> • Wikis • blogs • social networking <ul style="list-style-type: none"> ◦ Twitter ◦ MySpace
Numbered list	<pre># dynamic content # metadata # user participation ## freedom ## openness</pre>	<ol style="list-style-type: none"> 1. dynamic content 2. metadata 3. user participation <ol style="list-style-type: none"> 1. freedom 2. openness
Definition list	<pre>;Mashup : definition 1 ;Folksonomy : definition 2-1 : definition 2-2</pre>	<p>Mashup</p> <p style="padding-left: 20px;">definition 1</p> <p>Folksonomy</p> <p style="padding-left: 20px;">definition 2-1</p> <p style="padding-left: 20px;">definition 2-2</p>
Definition list to indent text	<pre>: Single indent :: Double indent :::: Multiple indent</pre>	<p>Single indent</p> <p style="padding-left: 20px;">Double indent</p> <p style="padding-left: 40px;">Multiple indent</p>

Figure 6: Formatting

3.4 Tables

Creating tables is easier using the Rich editor. To insert a table, click on the button highlighted in the Figure below.

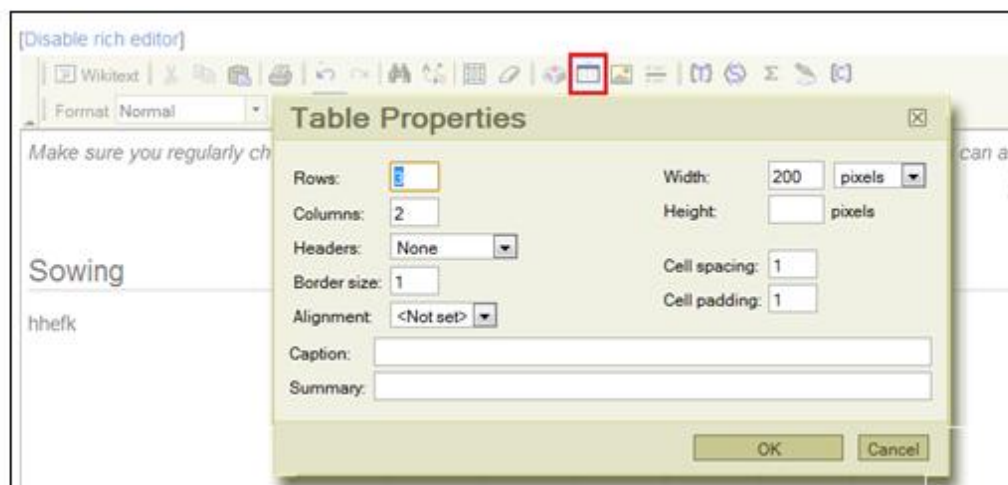


Figure 7: Create table

3.5 Preview

It's a good idea to use the "Show preview" button to see what your change will look like, before you save it.

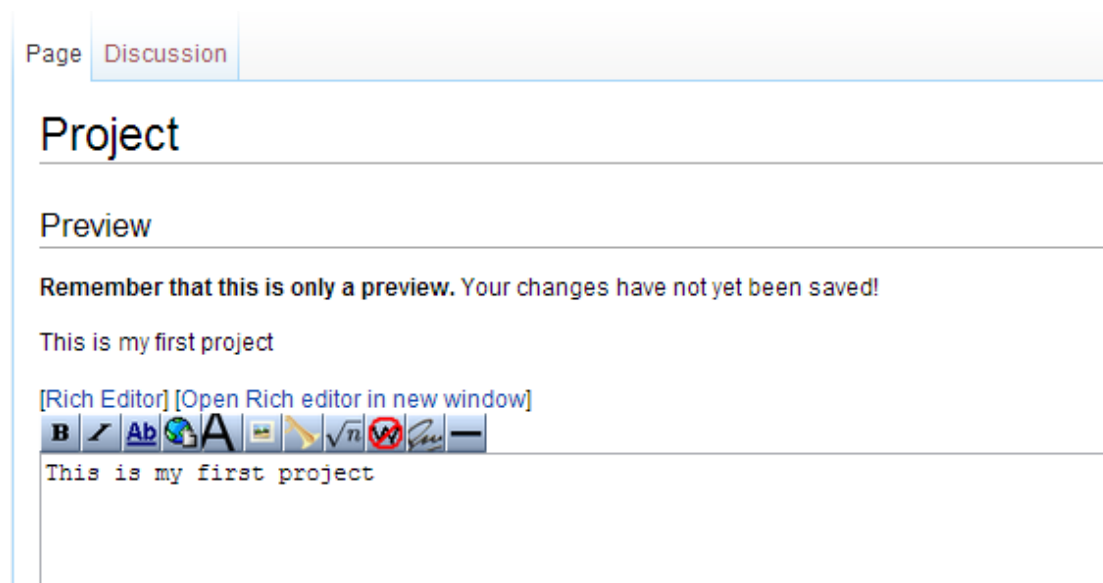
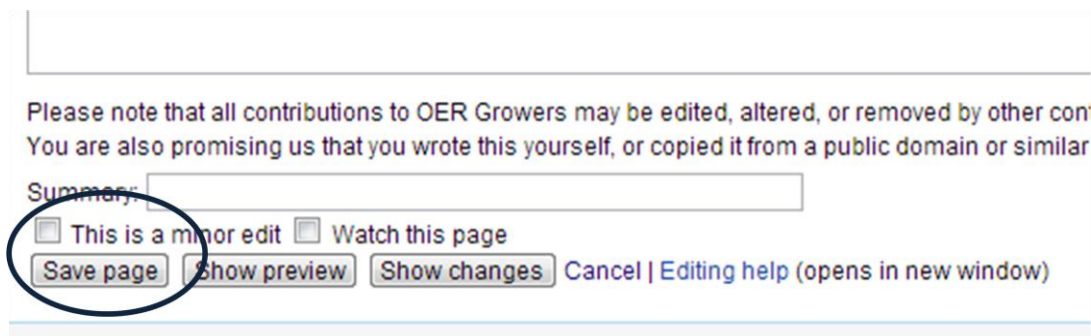


Figure 8: Show preview

3.6 Save

Click on **SAVE PAGE** and view your new web page.



Please note that all contributions to OER Growers may be edited, altered, or removed by other contributors. You are also promising us that you wrote this yourself, or copied it from a public domain or similar source.

Summary:

☐ This is a minor edit ☐ Watch this page

Save page [Cancel](#) | [Editing help](#) (opens in new window)

Figure 9: Save

4. Type of wiki links

There are two basic types of links in MediaWiki:

- [Internal links](#) to other pages in the wiki
- [External links](#) to other websites

4.1 How to create an internal link

- To add an internal link, enclose the name of the page you want to link to in double square brackets.
- When you save the page, you'll see the new link pointing to your page. If the page exists already it is displayed in blue, if it does not, in red.

4.1.1 Types of internal page

Description	What you type	What you get
Internal link	[[Main Page]]	Main Page
Piped link	[[Main Page different text]]	different text

4.1.2 How create an internal link

The syntax for referencing a URL is simple. Enclose the URL in single brackets with a space between the URL and the text that will be displayed when the page is previewed or saved.

4.1.3 Examples of external links

Description	What you type	What you get
External link	<code>http://mediawiki.org</code>	http://mediawiki.org 
External link with different label	<code>[http://mediawiki.org MediaWiki]</code>	MediaWiki 
Numbered external link	<code>[http://mediawiki.org]</code>	[1] 
External link with file icons	<code>[http://en.wikipedia.org/wiki/.avi video] [http://en.wikipedia.org/wiki/.ogg sound] [http://en.wikipedia.org/wiki/.pdf document]</code>	video  sound  document 

Figure 10: External Links

5. Upload image

MediaWiki supports uploading and integration of images. In order to insert an image from your computer to the Wiki page, you first need to upload it on the Wiki page.

5.1 Upload image button

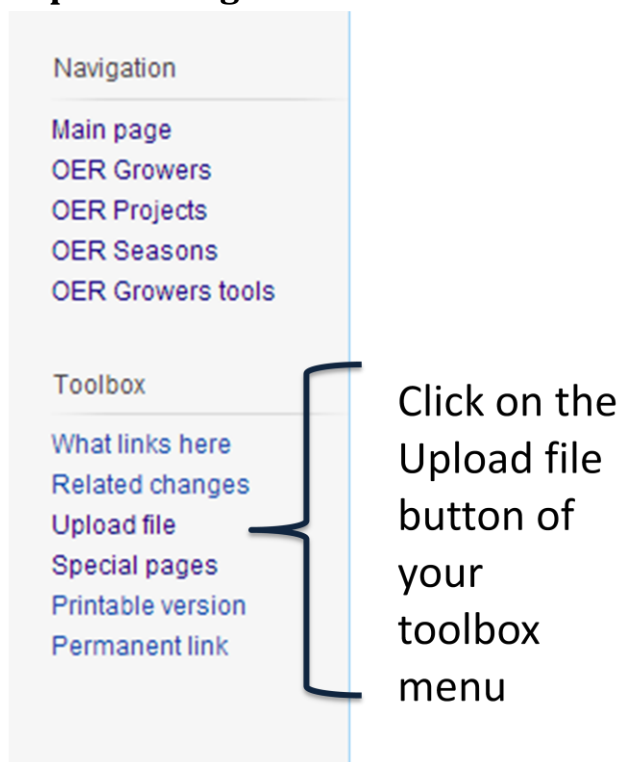


Figure 11: Upload image button

5.2 How to upload an image

Special page

Upload file

Use the form below to upload files. To view or search previously uploaded files go to the [list of uploaded files](#). (To include a file in a page, use a link in one of the following forms:

- `[[File:File.jpg]]` to use the full version of the file
- `[[File:File.png|200px|thumb|left|alt text]]` to use a 200 pixel wide rendition in a box in the left margin with 'alt text'
- `[[Media:File.ogg]]` for directly linking to the file without displaying the file

Source file

Source filename: Επιλογή αρχείου Δεν έχει επιλεγεί κανένα αρχείο
Maximum file size: 32 MB (a file on your computer)

File description

Destination filename:

Summary:

Licensing: None selected

Upload options

☐ Watch this file
☐ Ignore any warnings

Browse the file on your computer. Give it a name. Click to upload the file.


Figure 12: How to upload an image

5.3 Insert the image into a wiki page

Go to your page, select the "Insert image" Button, fill in your image name and press ok

Image file name: OERgrowers.jpg

Automatic search results (one image found): OERgrowers.jpg

Preview: 

Caption:

Special Type: Ευθυγράμμιση (Align) Πλάτος Υψος

Figure 13: Insert image into wiki page

6. Links

1. MediaWiki Basic Principles

<http://www.youtube.com/watch?v=AN2q3mr9rH0>

2. MediaWiki tutorial <http://archive.org/details/LearnProgramming.tv-MediaWiki>

3. OER Growers wiki page <http://wiki.oergrowers.gr/>